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Supplementary Table 2. Correlation coefficient (95% CI) between weight-adjusted waist index and body composition measures according to ethnicity

	White	Asian	African American	Hispanic
Fat area measures				
TFA	0.574 (0.520 to 0.623)	0.527 (0.430 to 0.612)	0.614 (0.542 to 0.676)	0.548 (0.474 to 0.615)
SFA	0.527 (0.470 to 0.581)	0.465 (0.361 to 0.558)	0.567 (0.490 to 0.635)	0.496 (0.417 to 0.568)
VFA	0.383 (0.321 to 0.442)	0.376 (0.265 to 0.478)	0.406 (0.321 to 0.485)	0.381 (0.303 to 0.454)
Muscle area measures				
TMA	−0.328 (−0.390 to −0.263)	−0.428 (−0.524 to −0.322)	−0.395 (−0.475 to −0.308)	−0.449 (−0.517 to −0.375)
Stability abdominal muscle area	−0.295 (−0.358 to −0.228)	−0.375 (−0.477 to −0.264)	−0.357 (−0.440 to −0.268)	−0.400 (−0.472 to −0.323)
Locomotor abdominal muscle area	−0.343 (−0.403 to −0.279)	−0.467 (−0.558 to −0.364)	−0.420 (−0.497 to −0.337)	−0.510 (−0.572 to −0.443)
Total abdominal muscle radiodensity	−0.478 (−0.531 to −0.421)	−0.544 (−0.625 to −0.450)	−0.474 (−0.547 to −0.394)	−0.570 (−0.627 to −0.506)

CI, confidence interval; TFA, total abdominal fat area; SFA, subcutaneous fat area; VFA, visceral fat area; TMA, total abdominal muscle area.